

09354063\_LIST

PLUS Search Results for S/N 09354063, Searched March 27, 2002

6260069  
5428802  
5537585  
5638509  
5713024  
5832522  
6029231  
6212512  
6212512  
5713017  
4817140  
4903296  
6145088  
5479581  
5608865  
5454099  
5822581  
4945775  
5666397  
5809543  
5987302  
6065017  
6098155  
6209127  
6341341  
6081629  
6181867  
6058490  
6065046  
4291196  
4590554  
4757505  
4817091  
4819159  
4868832  
4949251  
4996687  
5249188  
5271013  
5317752  
5363503  
5440726  
5530802  
5557738  
5574849  
5590277

09354063\_LIST

5615373  
5619680  
5630045  
5675807

09354063\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09354063 on March 27, 2002

Original Classifications

3 711/162  
3 714/10  
3 714/20  
2 707/1  
2 714/14  
2 714/22

Cross-Reference Classifications

5 714/6  
4 707/9  
3 707/204  
3 711/162  
3 714/20  
3 714/24  
2 345/835  
2 707/10  
2 709/218  
2 711/113  
2 714/11  
2 714/12  
2 714/15

Combined Classifications

6 711/162  
6 714/20  
6 714/6  
4 707/204  
4 707/9  
3 714/10  
3 714/12  
3 714/14  
3 714/15  
3 714/24  
2 345/835  
2 707/1  
2 707/10  
2 707/205  
2 707/8  
2 709/216  
2 709/218  
2 710/200  
2 711/113  
2 714/11

09354063\_CLS

2 714/13  
2 714/22  
2 714/8

09354063\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09354063 on March 27, 2002

6 711/162 (3 OR, 3 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/154 .Control technique

711/161 ..Archiving

711/162 ...Backup

6 714/20 (3 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/15 ...State recovery (i.e., process or data file)

714/20 ....Plural recovery data sets containing set  
interrelation data (e.g., time values or lo

g record

numbers)

6 714/6 (1 OR, 5 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/5 ....Of memory or peripheral subsystem

714/6 .....Redundant stored data accessed (e.g.,  
duplicated data, error correction coded dat

a, or other

parity-type data)

4 707/204 (1 OR, 3 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/200 FILE OR DATABASE MAINTENANCE

707/201 .Coherency (e.g., same view to multiple users)

## 09354063\_CLSTITLES

707/204 ..Archiving or backup

4 707/9 (0 OR, 4 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING

707/9 .Privileged access

3 714/10 (3 OR, 0 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/10 ....Of processor

3 714/12 (1 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/10 ....Of processor

714/11 .....Concurrent, redundantly operating  
processors

714/12 .....Synchronization maintenance of processor

S

3 714/14 (2 OR, 1 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/14 ....Of power supply

3 714/15 (1 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

# 09354063\_CLSTITLES

714/1 .Reliability and availability  
 714/2 ..Fault recovery  
 714/15 ...State recovery (i.e., process or data file)

3 714/24 (0 OR, 3 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
 DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability  
 714/2 ..Fault recovery  
 714/24 ...Safe shutdown

2 345/835 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
 INTERFACE PROCESSING, AND SELECTIVE VISUAL

DISPLAY

SYSTEMS

345/700 OPERATOR INTERFACE (E.G., GRAPHICAL USER  
 INTERFACE)

345/764 .On-screen workspace or object

345/810 ..Menu or selectable iconic array (e.g.,  
 palette)

345/835 ...Selectable iconic array

2 707/1 (2 OR, 0 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT

P

PROCESSING

707/1 DATABASE OR FILE ACCESSING

2 707/10 (0 OR, 2 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT

P

PROCESSING

707/1 DATABASE OR FILE ACCESSING

707/10 .Distributed or remote access

2 707/205 (1 OR, 1 XR)

Class 707 : DATA PROCESSING: DATABASE AND FILE  
 MANAGEMENT, DATA STRUCTURES, OR DOCUMENT

P

PROCESSING

707/200 FILE OR DATABASE MAINTENANCE

707/205 .File allocation

2 707/8 (1 OR, 1 XR)

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Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT, DATA STRUCTURES, OR DOCUMENT P

ROCESSING

707/1 DATABASE OR FILE ACCESSING

707/8 .Concurrency (e.g., lock management in shared  
database)

2 709/216 (1 OR, 1 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/213 .Multicomputer data transferring via shared  
memory

709/216 ..Accessing another computer's memory

2 709/218 (0 OR, 2 XR)

Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COO

RDINATING

709/200 MULTICOMPUTER DATA TRANSFERRING

709/217 .Remote data accessing

709/218 ..Using interconnected networks

2 710/200 (1 OR, 1 XR)

Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA  
PROCESSING SYSTEMS: INPUT/OUTPUT

710/200 ACCESS LOCKING

2 711/113 (0 OR, 2 XR)

Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING  
SYSTEMS: MEMORY

711/100 STORAGE ACCESSING AND CONTROL

711/101 .Specific memory composition

711/111 ..Accessing dynamic storage device

711/112 ...Direct access storage device (DASD)

711/113 ....Caching

2 714/11 (0 OR, 2 XR)

Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY

714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1 .Reliability and availability

714/2 ..Fault recovery

714/3 ...By masking or reconfiguration

714/10 ....Of processor

714/11 .....Concurrent, redundantly operating



09354063\_CLSTITLES  
processors

2 714/13 (1 OR, 1 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
  
714/1 .Reliability and availability  
714/2 ..Fault recovery  
714/3 ...By masking or reconfiguration  
714/10 ....Of processor  
714/13 .....Prepared backup processor (e.g.,  
initializing cold backup) or updating backu  
p processor  
(e.g., by checkpoint message)

2 714/22 (2 OR, 0 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
  
714/1 .Reliability and availability  
714/2 ..Fault recovery  
714/15 ...State recovery (i.e., process or data file)  
  
714/22 ....With power supply status monitoring

2 714/8 (1 OR, 1 XR)  
Class 714 : ERROR DETECTION/CORRECTION AND FAULT  
DETECTION/RECOVERY  
714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING  
  
714/1 .Reliability and availability  
714/2 ..Fault recovery  
714/3 ...By masking or reconfiguration  
714/5 ....Of memory or peripheral subsystem  
714/8 .....Isolating failed storage location (e.g.,  
sector remapping)

09354063\_QUAL

6260069	76
5428802	70
5537585	70
5638509	70
5713024	70
5832522	70
6029231	70
6212512	70
6212512	70
5713017	70
4817140	68
4903296	68
6145088	68
5479581	66
5608865	64
5454099	63
5822581	63
4945775	63
5666397	63
5809543	63
5987302	63
6065017	63
6098155	63
6209127	63
6341341	63
6081629	62
6181867	61
6058490	61
6065046	61
4291196	61
4590554	61
4757505	61
4817091	61
4819159	61
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4949251	61
4996687	61
5249188	61
5271013	61
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5363503	61
5440726	61
5530802	61
5557738	61
5574849	61
5590277	61
5615373	61
5619680	61

09354063\_QUAL

5630045 61  
5675807 61

about 1  
abstract 1  
accessibility 1  
across 3  
actions 1  
acts 4  
actual 1  
adapt 1  
addition 1  
address 1  
administrative 1  
after 1  
agent 18  
agents 6  
aging 1  
all 2  
allocates 1  
also 2  
among 1  
amount 1  
an 7  
and 43  
andlor 1  
another 1  
any 4  
apparent 1  
arc 1  
archival 5  
archive 1  
archived 3  
archives 1  
are 2  
art 4  
as 7  
aspects 2  
at 2  
attached 2  
attorney 1  
austin 5  
available 1  
backed 1  
background 1  
backup 27  
backups 2  
be 2  
become 1  
both 1  
bridging 1

but 1  
can 5  
challenges 1  
change 1  
changing 2  
circumstances 1  
client 1  
coherency 1  
combination 2  
common 1  
communicates 1  
communicating 1  
communication 3  
communicatively 1  
comparing 1  
component 8  
components 1  
comprise 1  
comprises 2  
computer 1  
computers 2  
computing 17  
configurations 1  
contact 1  
containing 1  
control 1  
controls 1  
conventional 1  
coordinates 1  
coupled 1  
course 1  
creates 1  
creating 1  
data 7  
described 1  
details 1  
device 8  
devices 13  
different 5  
direct 1  
directed 3  
directing 3  
disadvantages 1  
do 1  
docket 1  
due 1  
during 1  
each 1

easier 1  
effort 2  
either 1  
embodiment 2  
embodiments 2  
employ 1  
enterprise 2  
entirety 1  
even 1  
exemplary 1  
expenditure 1  
field 1  
file 2  
files 3  
first 11  
for 8  
form 5  
from 1  
function 1  
functional 1  
functionality 1  
functions 2  
further 1  
hard 1  
hardware 2  
herein 1  
hierarchy 1  
in 17  
include 2  
including 1  
independently 1  
index 1  
indexed 1  
indexing 2  
information 3  
inherent 1  
interconnected 1  
invention 7  
involving 1  
is 11  
issues 3  
it 4  
its 2  
itself 1  
large 1  
least 2  
levels 1  
library 6

locate 1  
location 2  
machine 1  
made 2  
maintains 2  
making 1  
management 4  
manager 4  
manages 4  
managing 1  
many 2  
may 6  
media 11  
mode 1  
modular 4  
module 1  
modules 3  
monolithic 2  
more 1  
multiple 1  
network 5  
no 1  
not 4  
of 35  
office 1  
often 1  
on 14  
one 7  
only 1  
onto 1  
operate 5  
operating 4  
operation 2  
or 11  
other 4  
overall 1  
parameters 1  
part 1  
particular 2  
patent 2  
performs 1  
perhaps 1  
physical 1  
plurality 2  
policies 2  
present 2  
presents 1  
preserved 1

prior 2  
problems 3  
process 1  
processing 1  
protocols 1  
provides 1  
pruning 1  
pulled 1  
regimen 1  
reinstalling 1  
related 1  
request 1  
requires 1  
reside 2  
restoration 1  
retrieval 19  
retrievals 1  
run 2  
same 5  
scalability 1  
scalable 1  
scale 1  
scheduling 1  
second 12  
series 1  
server 1  
serves 1  
servicing 1  
several 3  
similarly 1  
single 5  
skilled 1  
slight 1  
software 26  
solutions 1  
specifically 1  
split 1  
states 1  
storage 6  
structure 1  
such 1  
summary 1  
supervises 2  
system 21  
systems 5  
take 5  
technical 1  
the 88



themselves 1  
these 5  
third 8  
this 1  
three 2  
through 2  
thus 2  
timing 1  
title 1  
to 13  
towards 2  
trademark 1  
type 1  
types 2  
united 1  
up 3  
upgrading 1  
usage 1  
uses 1  
usually 2  
various 1  
vs 3  
well 1  
where 7  
whether 1  
which 2  
wide 1  
will 1  
wired 1  
with 6  
would 1